

7000 GeV pp

Top (parton level)

$p_T$  (top) ( $M_{tt} > 450$   $dy < 0$ )

- Pythia 6.428 391
- Pythia 6.428 393
- Pythia 6.428 394
- Pythia 6.428 395

1  
 $10^{-1}$   
 $10^{-2}$   
 $10^{-3}$

Rivet 3.1.10,  $\geq 1.7M$  events  
mcplots.cern.ch [arXiv:1306.3436]

(MC\_FBA\_TTBAR)

Ratio to Pythia 6.428 391

2  
1  
0.5

2  
1  
0.5

0 100 200 300 400

